

What is claimed is:

1. A contact comprising:

a compliant section defining a longitudinal axis, a plurality of slots, and at least one rib, and comprising a pair of beams surrounding the slots and the at least one rib, the slots extending along the axis, the at least one rib being located between two adjacent slots; and
a first section joined to the compliant section.

2. The contact as described in claim 1, further comprising a second section, the compliant section connecting the second section and the first section.

3. The contact as described in claim 1, wherein the compliant section comprises a pair of slots and a rib, the slots being symmetric about the rib.

4. The contact as described in claim 3, wherein the rib extends along the axis.

5. The contact as described in claim 4, wherein a thickness of the rib is greater than a thickness of each of the beams.

6. The contact as described in claim 5, wherein each of the beams has a convex outer surface.

7. A stamped contact part for use within an electrical connector, comprising:

a compliant section defining a longitudinal direction and including:

a pair of slots spaced by a rib and extending along said longitudinal direction and through said compliant sections in a thickness direction of said compliant section which is perpendicular to said longitudinal direction, each of said slots being located between said rib and one corresponding outer arc-like beam in a transverse direction which is

perpendicular to both said longitudinal direction and said thickness direction; wherein

a dimension of said rib along said thickness is larger than that of said arc-like beam along said thickness direction.

8. The contact part as described in claim 7, wherein said dimension of the rib is substantially equal to a thickness of a remainder of said contact part.